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| <p>FORM PTO-1390<br/>(REV. 10-2003)</p> <p style="text-align: center;">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;"><b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b></p>   |  | <p>ATTORNEY'S DOCKET NUMBER<br/>00682P00700US</p> <p>U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)<br/><b>10/511572</b></p> |  |
| <p>INTERNATIONAL APPLICATION NO.<br/>PCT/JP2003/010915</p>  | <p>INTERNATIONAL FILING DATE<br/>August 27, 2003</p> | <p>PRIORITY DATE CLAIMED<br/>December 9, 2002</p>   |  |
| <p>TITLE OF APPLICATION: RECORDED DATA ERASER FOR A MAGNETIC STORAGE DEVICE</p>   |  |   |  |
| <p>APPLICANT(S) FOR DO/EO/US: Tomoaki Ito</p>   |  |   |  |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected. (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated to the International Bureau</li> <li>c. <input type="checkbox"/> have not been made; however, the time for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power or attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. (154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> A Japanese language copy of the International Search Report.</li> </ol> |  |   |  |

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.572) <b>10/311572</b> |  | INTERNATIONAL APPLICATION NO.<br>PCT/JP2003/010915 |  | ATTORNEY'S DOCKET NO.<br>00682P00700US |  |
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|   |              |              |            |                                  |    |
|---|--------------|--------------|------------|----------------------------------|----|
| 21. <input type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and<br>International Search Report not prepared by the EPO or JP ..... <b>\$1110.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$950.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$790.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$750.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> |              |              |            | <b>CALCULATIONS PTO USE ONLY</b> |    |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>   |              |              |            | \$ 950.00                        |    |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30<br>months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |              |            | \$                               |    |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA | RATE       |                                  |    |
| Total Claims  | 6 - 20 =     |              | x \$18.00  | \$                               |    |
| Independent Claims  | - 3 =        |              | x \$88.00  | \$                               |    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |              | + \$300.00 | \$ 300.00                        |    |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |              |            | \$                               |    |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.   |              |              |            | \$                               |    |
| <b>SUBTOTAL =</b>   |              |              |            | \$ 1250.00                       |    |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30<br>months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |              |            | \$                               |    |
| <b>TOTAL NATIONAL FEE =</b>   |              |              |            | \$ 1250.00                       |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +  |              |              |            | \$                               |    |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              |            | \$ 1250.00                       |    |
|   |              |              |            | Amount to be refunded:           | \$ |
|   |              |              |            | Charged:                         | \$ |

a. ☒ A check in the amount of \$1250.00 to cover the above fees is enclosed.

b. ☐ Please charge Deposit Account No. 23-0785 in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0785. A duplicate copy of this sheet is enclosed.

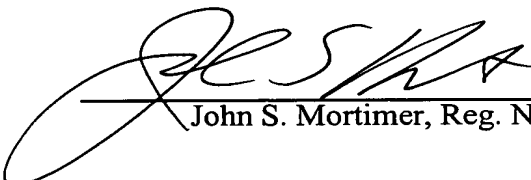
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send Correspondence to:

**CUSTOMER NUMBER: 32116**

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 John S. Mortimer, Reg. No. 30,407